## Molecular Mechanism of Modulating MiR482b Level in Tomato with Botrytis

## **Cinerea Infection**

Fangli Wu, Jinfeng Xu, Tiantian Gao, Diao Huang, Weibo Jin\*

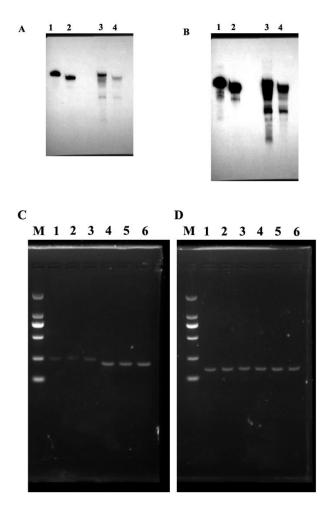
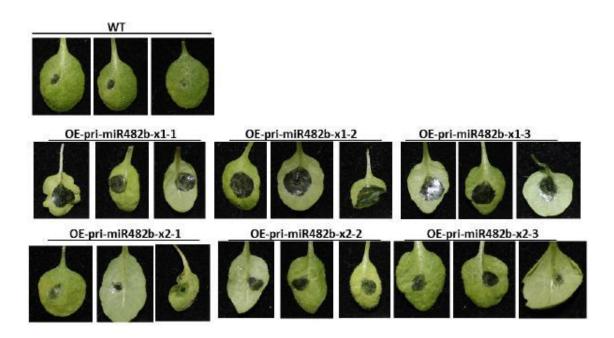


Figure S1: Original full-length gel and blot images.

**A-B)** The original blot image of Figure 4A with 10- (A) and 60-second (B) exposure time. Land 1: pri-miR482b-x1; Lane 2: pri-miR482b-x2; Lane 3: pri-miR482b-x1 with 2 mg/ml protein extraction; Lane 4: pri-miR482b-x2 with 2 mg/ml protein extraction. **C-D)** The original full-length gel image of Figure 4B for pri-miR482b-x1 and pri-miR482b-x2 (C) and *AtUBQ10* (D). Lane M: DL 2000 DNA marker; Lanes 1-3: three OE lines of pri-miR482b-x1 OE plants; Lanes 4-6: three OE lines of pri-miR482b-x2 OE plants.



**Figure S2:** Resistance analysis of transgenic Arabidopsis overexpressing pri-miR482b-x1 and pri-miR482b-x2 against B. cinerea.